FAA has been made. Complete information as to rules concerning the construction, marking and lighting of antenna structures is contained in part 17 of this chapter. See also §21.111 if the structure is used by more than one station.

- (e) Antenna Structure Registration Number. Applications proposing construction of a new antenna structure or alteration of the overall height of an existing antenna structure, where FAA notification prior to such construction or alteration is required by part 17 of this chapter, must include the FCC Antenna Structure Registration Number for the affected structure. If no such number has been assigned at the time the application is filed, the applicant must state in the application whether or not the antenna structure owner has notified the FAA of the proposed construction or alteration and applied to the FCC for an Antenna Structure Registration Number in accordance with Part 17 of this chapter of this structure for the antenna structure in question.
- (f) Except for applicants in the Multipoint Distribution Service who filed applications on or after September 15, 1995, an applicant proposing construction of one or more new stations or modification of existing stations where substantial changes in the operation or maintenance procedures are involved must submit a showing of the general maintenance procedures involved to insure the rendition of good public communications service. The showing should include but need not be limited to the following.
- (1) Location and telephone number (if known) of the maintenance center for a point to point microwave system. In lieu of providing the location and telephone number of the maintenance on a case by case basis, a licensee may file a complete list for all operational stations with the Commission and the Engineer-In-Charge of the appropriate radio district on an annual basis or at more frequent intervals as necessary to keep the information current.
- (2) The manner in which technical personnel are made aware of malfunction at any of the stations and the appropriate time required for them to reach any of the stations in the event of an emergency. If fault alarms are to

be used, the items to be alarmed shall be specified as well as the location of the alarm center.

- (g) Applications in the Multipoint Distribution Service filed before September 15, 1995, proposing a new or replacement antenna (excluding omni-directional antennas) shall include an antenna radiation pattern showing the antenna power gain distribution in the horizontal plane expressed in decibels, unless such pattern is known to be on file with the Commission in which case the applicant may reference in its application the FCC-ID number that indicates that the pattern is on file with the Commission. Multipoint Distribution Service applicants who filed applications on or after September 15, 1995 must provide related information in completing an MDS long-form applica-
- (h) Except for applications in the Multipoint Distribution Service filed on or after September 15, 1995, each application in the Point-to-Point Radio, Local Television Transmission and Digital Electronic Message Service (excluding user stations) proposing a new or replacement antenna (excluding omni-directional antennas) shall include an antenna radiation pattern showing the antenna power gain distribution in the horizontal plane expressed in decibels, unless such pattern is known to be on file with the Commission in which case the applicant may reference in its application the FCC-ID number that indicates that the pattern is on file with the Commission. Multipoint Distribution Service applicants who filed applications on or after September 15, 1995 must provide related information in completing an MDS long-form application.

[44 FR 60534, Oct. 19, 1979, as amended at 46 FR 23449, Apr. 27, 1981; 52 FR 37778, Oct. 9, 1987; 58 FR 11797, Mar. 1, 1993; 60 FR 36551, July 17, 1995; 60 FR 57366, Nov. 15, 1995; 61 FR 4364, Feb. 6, 1996; 61 FR 26673, May 28, 1996]

§21.16 [Reserved]

§21.17 Certification of financial qualifications.

Each application for a new license and each application for a major modification of an existing station shall

§21.18

contain a certification that the applicant has or will have the financial ability to meet the expected costs of constructing the facilities within the time allowed and the estimated operating expenses for a period of twelve months.

[52 FR 37778, Oct. 9, 1987]

§21.18 [Reserved]

§21.19 Waiver of rules.

Waivers of these rules may be granted upon application or on the Commission's own motion. A request for waiver shall contain a statement of reasons sufficient to justify a waiver. A waiver will not be granted except upon an affirmative showing that:

- (a) The underlying purpose of the rule will not be served, or would be frustrated, by its application in the particular case, and that grant of the waiver is otherwise in the public interest: or
- (b) The unique facts and circumstances of a particular case render application of the rule inequitable, unduly burdensome or otherwise contrary to the public interest. Applicants must also show the lack of a reasonable alternative.

[52 FR 37778, Oct. 9, 1987]

§21.20 Defective applications.

- (a) Unless the Commission shall otherwise permit, an application will be unacceptable for filing and will be returned to the applicant with a brief statement as to the omissions or discrepancies if:
- (1) The application is defective with respect to completeness of answers to questions, informational showings, execution, or other matters of a formal character; or
- (2) The application does not substantially comply with the Commission's rules, regulations, specific requests for additional information, or other requirements.
- (b) By way of illustration only, and not in any way limiting the scope of paragraph (a), the following are examples of common deficiencies which result in defective applications under paragraph (a):
- (1) The application is not properly executed:

- (2) The submitted filing fee (if a filing fee is required) is insufficient;
- (3) The application does not demonstrate how the proposed radio facilities will serve the public interest, convenience or necessity;
- (4) The application does not demonstrate compliance with the special requirements applicable to the radio service involved;
- (5) The application does not certify the availability of the proposed station site
- (6) The application does not include the environmental assessment required for any significant environmental impact under the Commission's environmental rules (part 1, subpart I);
- (7) The application does not specify the polarization and, where applicable, the antenna orientation azimuth and distance;
- (8) The application does not include all necessary exhibits;
- (9) The application is filed after the cutoff date prescribed in §21.31 or §21.914 of this part;
- (10) The application proposes the use of a frequency not allocated to such
- (11) The application does not contain the FCC Registration Number (FRN) as required under subpart W of part 1 of this part.
- (c) Applications considered defective under paragraph (a) of this section may be accepted for filing if:
- (1) The application is accompanied by a request which sets forth the reasons in support of a waiver of (or an exception to), in whole or in part, any specific rule, regulation, or requirement with which the application is in conflict; or
- (2) The Commission, upon its own motion, waives (or allows an exception to), in whole or in part, any rule, regulation or requirement.
- (d) If an applicant is requested by the Commission to file any documents or any supplementary or explanatory information not specifically required in the prescribed application form, a failure to comply with such request within a specified time period will be deemed